

Docket No. 257381US-28  
IN RE APPLICATION OF: Adisak MEKKITTIKUL, et al.  
SERIAL NO: 09/801,533  
RCE FILED: OCTOBER 24, 2005  
FOR: BI-DIRECTIONAL FLOW-SWITCHED RING



IFee

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:  
Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Letter Submitting Replacement Drawing Sheet(s), Replacement Sheet (1)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	76	MINUS	76	0	x \$50 =	\$0.00
INDEPENDENT	10	MINUS	10	0	x \$200 =	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS					+ \$360 =	\$0.00
TOTAL OF ABOVE CALCULATIONS						\$0.00
<input type="checkbox"/> Reduction by 50% for filing by Small Entity						\$0.00
TOTAL						\$0.00

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

James J. Kulbaski  
Registration No. 34,648

Customer Number  
**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Michael E. Monaco  
Registration No. 52,041

Docket No.: 257381US-28



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Adisak MEKKITTIKUL, et al.

SERIAL NO.: 09/801,533

GAU: 2663

RCE FILED: OCTOBER 24, 2005

EXAMINER: FERRIS, DERRICK W.

FOR: BI-DIRECTIONAL FLOW-SWITCHED RING

LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

- ☒ 1 Replacement Drawing Sheet ☐ \_\_\_\_\_ New Drawing Sheets
- ☒ Official Action dated December 23, 2005
- ☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_
- ☐ Other dated \_\_\_\_\_

The changes and/or modifications made include the following:

The dark background has been removed in Figure 9.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 06/04)

James J. Kulbaski  
Registration No. 34,648

Michael E. Monaco  
Registration No. 52,041